TABLE OF CONTENTS MAIN SECTIONS

Section		Page	
1.	INT	RODUCTION	1-1
		Background	1-1
		Goals	1-1
	1.3	Development Process	1-3
2.	FACILITY NETWORK OF STATEWIDE SIGNIFICANCE		2-1
	2.1	Approach	2-1
		Criteria for Inclusion	2-2
	2.3	Passenger Facilities Network	2-6
		Freight Facilities Network	2-14
		Access Link Spatial and Attribute Data	2-15
	2.6	Facility Data	2-19
3.	IMS GIS AND USER INTERFACE		3-1
	3.1	Development of the GIS	3-1
	3.2	User Interface	3-9
4.	PERFORMANCE MEASURES		4-1
		Safety	4-2
		Lost Time	4-2
		Other User Costs	4-3
		Environmental	4-3
	4.5	Non Access-Road-Related Performance Measures	4-4
5.	DEFICIENCY ANALYSIS		5-1
		Experience with Other States	5-1
		Survey Instrument	5-2
	5.3	Analytic Framework	5-4

TABLE OF CONTENTS MAIN SECTIONS

Section		Page	
6.	FRE	EIGHT FLOWS AND ASSIGNMENTS	6-1
	6.1 6.2	National Intermodal Transportation Trends Transport Flows in the State of Indiana	6-1 6-3
7.	AC.	ΓΙΟΝ AND STRATEGY RECOMMENDATIONS	7-1
	7.1 7.2 7.3 7.4	General Findings Safety Action Recommendations Mobility Action Recommendations Strategy Recommendations	7-2 7-2 7-4 7-5
AP	PENI	DICES	
	A.	Glossary	
	В.	Advisory Committee List	
	C.	Management System Integration Paper	
	D.	Facilities Contact List	
	E.	GIS Road Centerline Database	
	F.	Federal Evaluation Paper	
	G.	Data Dictionary	
	H.	Performance Measure Algorithms	

TABLE OF CONTENTS MAPS

Мар	Page Location ¹
Indiana Intermodal Facilities	2-4
Intermodal Passenger Facilities	2-9
Amtrak Facilities	2-10
NICTD Stations	2-11
Intercity Bus Facilities	2-12
Major Airports	2-13
Intermodal Freight Facilities	2-16
Port Facilities	2-17
Truck/Rail Intermodal Facilities	2-18
Northwest Intermodal Facilities	2-21
Portage Intermodal Facilities	2-22
Gary Intermodal Facilities	2-23
South Bend Intermodal Facilities	2-24
Elkhart Intermodal Facilities	2-25
Fort Wayne Intermodal Facilities	2-26
Waterloo / Garrett Facilities	2-27
Intermodal Facilities Lafayette	2-28
Intermodal Facilities Remington	2-28
Kokomo Intermodal Facilities	2-29
Anderson Intermodal Facilities	2-29
Indianapolis Intermodal Facilities	2-30
Intermodal Facilities Bloomington	2-31
Intermodal Facilities Terre Haute	2-31
Evansville Intermodal Facilities	2-32
Clark County Intermodal Facilities	2-33

The maps contained in the IMS Report were produced using TransCad and were originally printed in color. They do not have page numbers due to the difficulty of exporting them to word processing packages. The page location, therefore, serves as reference only.

TABLE OF CONTENTS MAPS

Map	Page Location
Indiana Highway Network	3-2
Indiana Reference Post System	3-5
Indiana County Log Mile Route System	3-6
Access Links To Intermodal Facilities	3-13
Access Links To Intermodal Facilities (Zoom View)	3-14
Indiana Railroads	3-15
Indiana Airport Access	5 -2 9
Total Commodity Flow - Truckloads 1993	6-8
Farm Products - Truckloads 1993	6-9
Coal - Truckloads 1993	6-10
Petroleum / Coal Products - Truckloads 1993	6-11
Primary Metal Products - Truckloads 1993	6-12
Manufactured Goods - Truckloads 1993	6-13
Total Commodity Flow - Carloads 1993	6-14
Farm Products - Carloads 1993	6-15
Coal - Carloads 1993	6-16
Petroleum / Coal Products - Carloads 1993	6-17
Primary Metal Products - Carloads 1993	6-18
Manufactured Goods - Carloads 1993	6-19
Total Commodity Flow - Truckloads 2005	6-22
Total Commodity Flow - Carloads 2005	6-23
Total Commodity Flow - Truckloads 2015	6-24
Total Commodity Flow - Carloads 2015	6-25
Containers Imported and Exported From Indiana Counties, 1992	6-27

TABLE OF CONTENTS EXHIBITS

Exhibit	Page
IMS Development Process	1-3
Freight Subcommittee Composition	1-4
Passenger Subcommittee Composition	1-5
Facility Network Approach	2-2
Facilities of National and Statewide Significance	2-3
Facility Statewide Significance Criteria	2-5
NICTD Facility Criteria	2-6
Airport Criteria	2-8
Demand And Speed Data Sources	2-19
Linear Referencing Systems	3-4
Survey Response - Freight Deficiencies	5-2
Survey Response - Passenger Deficiencies	5-3
Survey Response - Freight And Passenger Deficiencies	5-3
Safety Measures: Accident Rate - State/US Links	5-7
Safety Measures: Fatal Accident Rate - State/US Links	5-8
Safety Measures: Injury Accident Rate - State/US Links	5-8
Safety Measures: Property Damage Accident Rate - State/US Links	5 . 9
Safety Measures: Accident Cost - State/US Links	5-9
Safety Measures: Total Number Of Accidents - State / US Links	5-10
Safety Measures: Total Fatal Accidents - State / US Links	5-11
Safety Measures: Total Injury Accidents - State / US Links	5-12
Safety Measures: Total Property Damage Accidents - State / US Links	5-12
Safety Measures: Accident Rate - Local Links	5-14
Safety Measures: Fatal Accident Rate - Local Links	5-14
Safety Measures: Accident Cost - Local Links	5-15
Safety Measures: Total Number Of Accidents - Local Links	5-16
Mobility Measures: Aggregate Travel Time - State / US Links	5 - 17

TABLE OF CONTENTS EXHIBITS

Exhibit	Page
Mobility Measures: Lost Time Due To Congestion - State / US Links	5-18
Mobility Measures: Lost Time Per Mile - State / US Links	5-18
Mobility Measures: Travel Time Per Mile - State / US Links	5-19
Mobility Measures: Lost Time Per 1000 VMT - State / US Links	5-19
Mobility Measures: Aggregate Travel Time - Local Links	5-20
Mobility Measures: Lost Time Due To Congestion - Local Links	5-21
Mobility Measures: Lost Time Per Mile - Local Links	5-21
Non Access Road Measures: Amtrak Facilities Modal Access	5-25
Non Access Road Measures: NICTD Facilities Modal Access	5-25
Non Access Road Measures: Airport Facilities Modal Access	5-26
Non Access Road Measures: Freight Facilities Modal Access	5-27
Non Access Road Measures: Parking Lot Utilization	5-28
Recent And Forecast Intermodal Traffic Growth, 1989-2001	6-2
Value And Tonnage Of Major Commodity Groups Originating In Indiana	6-4
Modal Choices For Indiana Shipments	6-6
Rail/Truck Market Access	6-21